



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application:)
)
) Before the Examiner
David P. Quigley, et al.) (Unknown)
)
Serial No. 10/603,528)
) Group Art Unit
)
Filed June 25, 2003)
)
INTERNAL COMBUSTION) Our Ref.: 8222-42
ENGINE PISTON)
)

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July 22, 2003

(Date of Deposit)

John H. Allie

Name of Registered Representative

Signature

July 22, 2003

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure embodied in 37 C.F.R. §1.56, Applicants wish to bring to the attention of the Examiner the references listed on the enclosed Information Disclosure Statement. These references have not been previously submitted in this application, nor heretofore cited by the examiner. Copies of the cited references are enclosed in accordance with 37 C.F.R. §1.98.

The filing of this Information Disclosure Statement shall not be construed as an admission that the information cited is, or is considered to be, material to the patentability as defined in §1.56(b).

This Statement is being submitted within three months of the filing date of the application and prior to the mailing of any Office Action on the merits. It is believed that no fee is required

for consideration of the submitted item. Should any fee be required, however, please charge such fee to Deposit Account No. 23-3030, but not to include any payment of issue fees.

Respectfully submitted,

By:

John H. Allie
Reg. No. 39,088
Woodard, Emhardt, Moriarty,
McNett & Henry LLP
Bank one Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137
(317) 634-3456

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008222-000042.JHA.231053 WEMMH/SB/08A (4/03)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet

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of

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Complete if Known

Application Number	10/603,528
Filing Date	June 25, 2003
First Named Inventor	David P. Quigley, et al.
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	8222-42

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Application of Cited Document	Pages, Columns, Lines where Relevant Passages or Relevant Figures Appear
		3,056,638	10-02-1962	Hovde	
		3,915,141	10-28-1975	Ottl et al.	
		4,013,057	03-22-1977	Guenther	
		4,137,887	02-06-1979	Dunn	
		4,161,165	07-17-1979	Belush et al.	
		4,164,913	08-21-1979	Komiyama et al.	
		4,180,027	12-25-1979	Taylor	
		4,253,430	03-03-1981	Garter et al.	
		4,270,494	06-02-1981	Garter et al.	
		4,494,501	01-22-1985	Ludovico	
		4,502,422	03-05-1985	Brann	
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		4,581,983	04-15-1986	Moebus	
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		4,644,853	02-24-1987	Russell et al.	
		4,651,631	03-24-1987	Avezou	
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		4,709,621	12-01-1987	Matsui et al.	
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		4,805,518	02-21-1989	Heban, Jr.	
		4,838,149	06-13-1989	Donnison et al.	
		4,867,119	09-19-1989	Cooper et al.	
		Re. 34,139	12-08-1992	Cooper et al.	
		4,939,984	07-10-1990	Fletcher-Jones	
		4,986,167	01-22-1991	Stratton et al.	

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		Number-Kind Code ² (If known)	MM-DD-YYYY		
		4,989,559	02-05-1991	Fletcher-Jones	
		5,065,706	11-19-1991	Zvonkovic	
		5,081,967	01-21-1992	Kemnitz et al.	
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		5,115,726	05-26-1992	Daxer et al.	
		5,121,722	06-16-1992	Horiuchi	
		5,136,992	08-11-1992	Bregler et al.	
		5,144,923	09-08-1992	Leites et al.	
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		5,692,430	12-02-1997	McLaughlin et al.	
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		5,778,846	07-14-1998	Mielke	
		5,809,962	09-22-1998	Abbott et al.	

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Sheet	3	of	3	Attorney Docket Number	8222-42

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		Number-Kind Code ² (if known)			
		5,868,112	02-09-1999	Mahakul et al.	
		5,901,678	05-11-1999	Bielaga	
		5,906,183	05-25-1999	Blase et al.	
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		6,327,962	12-11-2001	Kruse	
		2002/0043240	04-18-2002	Samenfink et al.	

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